

**USER GUIDE TO THE PUBLIC RECORD FOR THE
METAL PRODUCTS AND MACHINERY (MP&M)
POINT SOURCE CATEGORY
FINAL RULE**

WATER DOCKET NUMBER: OW-2002-033 (W-99-23)

April 2003

USER GUIDE TO THE PUBLIC RECORD FOR THE METAL PRODUCTS AND MACHINERY (MP&M) INDUSTRY POINT SOURCE CATEGORY NODA

This guide explains the filing system for the MP&M record and assists users in locating items of interest. The items in the record are organized into sections by topic or subject headings. The outline of the record sections for the MP&M final rule is provided in Attachment 1.

Each section can contain one or more items that relate to a particular subject or topic. Each item in the record has been assigned to an outline section. Some sections may not contain any record items, and are indicated by an asterisk (*) on the record outline. In addition, each item in the record has been assigned a unique document control number (DCN). In most cases, items are filed in the Water Docket by section and then in numerical order by DCN. Exceptions to this assembly are discussed below. All record items are listed by section in the MP&M record index which is located at the EPA Water Docket, and is described below.

How to Find an Item in the Record

To find an item in the record, please review the outline to determine which section may contain the item of interest. Then, review the record index for that section. The record index is the key to locating specific items. The index summarizes certain information for each item, including the section, DCN, subject or title, author, recipient, data and other information. The index for the record includes the following fields in order of appearance:

Field Name	Description
Section	Section number from record outline
Site ID	Unique site identification number for questionnaire, site visit, and sampling sections
DCN	Unique document control number (DCN)
CBI	Confidential Business Information (Yes/No)
Type	Type of Item (abbreviation code for item types (e.g., DOC, TEL) See code list in Attachment 2)
Title/Subject	Title or subject of record item
Recipient	Person that received the item (First initial, last name and company or organization)
Sender/Author	Author or sender of item (First initial, last name and company or organization)
Date	Date originated or date received
Pages	Number of pages in item

Some record items are related to more than one section of the record. In some cases, a particular item may be referenced in a section which refers the user to the physical location (in

another section and by DCN) of the item. For example a computer program may be most closely related to costing (Section 24.6), but might also concern pollutant loadings information related to Section 24.7. This item would be filed in Section 24.6 and referenced in Section 24.7.

Confidential Business Information

The record contains many items that are considered confidential business information (CBI). CBI items are not available for review by the public, and are not filed in the Water Docket. Some items are classified as CBI because the companies providing them specifically claimed certain information (e.g., operating or financial data) as CBI. Other items are classified as CBI because release of these items could indirectly reveal information claimed to be confidential. Copies of some CBI or CBI-deducible record items have been sanitized for the public record by masking CBI text or removing pages containing CBI. In these cases, placeholder pages have been inserted in the record to indicate that CBI has been removed from the Water Docket (i.e., public) version of the record.

How to Obtain Site-Specific Data

Some site-specific data, which have been claimed as CBI, are available to the company that submitted the information. To ensure that all CBI is protected in accordance with EPA regulations, any requests for company-specific data should be submitted on company letterhead and signed by a responsible official authorized to receive such data. The request must list the specific data requested and include the following statement, “I certify that EPA is authorized to transfer confidential business information submitted by my company, and that I am authorized to receive it.” Any such requests for site-specific data must be submitted to:

Mr. Carey Johnston
U.S. Environmental Protection Agency
Mail Code 4303T
EPA West Room 6231G
1301 Constitution Avenue, N.W.
Washington, DC 20004
(202) 566-1014

Sampling and Questionnaire (Survey) Files

As discussed above, items are generally filed by DCN within each section. For the survey, site visit, and sampling sections, items are filed by ascending site identification number (SID). See Sections 5 of the MP&M proposal record and Sections 15 and 17 of the MP&M NODA record for the sampling and questionnaire files.

List of Key Supporting Documents

Many users of the record are interested in obtaining information from key supporting documents cited in the final rule. These documents include technical development documents

and supporting statistical and economic documents. These key supporting documents are listed in Attachment 3 with their DCN and location (section number) in the record index. Some of the documents cited in the final rule are located in sections of the proposal record (Sections 1 to 11) or in the NODA record (Sections 12 to 19). These locations are indicated in Attachment 3.

List of Released CBI Proposal Technical Documents

Following the June 5, 2002 publication of the MP&M NODA, some facility CBI was released through requests from EPA and also through Freedom of Information Act (FOIA) requests. The released documents included technical sections of the MP&M questionnaires. Owners of the CBI may have released all or part of the information in their documents. The non-CBI versions of these documents have been inserted in the applicable technical questionnaire (5.3) sections of the proposal record. An index for these documents no longer claimed as CBI is provided in Attachment 4.

Attachment 1

MP&M RECORD OUTLINE FOR THE FINAL RULE

RECORD OUTLINE FOR THE MP&M FINAL RULE
February 12, 2003

- 20.0 COMMENTS ON PROPOSAL AND THE NOTICE OF DATA AVAILABILITY (NODA)**
 - 20.1 Industry Correspondence**
 - 20.2 Comments Submitted on NODA**
 - 20.3 Comment Response Document**
 - 20.4 Public Participation**
 - 20.4.1 Public Meeting Summaries**
 - 20.4.2 Correspondence***
 - 20.4.3 Meeting Reports**
 - 20.4.4 Public Hearing Transcript and Related Materials**
 - 20.5 Other Federal Agencies' Participation**
 - 20.5.1 Correspondence**
 - 20.5.2 Meeting Reports***
 - 20.6 Congressional Participation***
 - 20.6.1 Correspondence**
 - 20.6.2 Meeting Reports**
- 21.0 FINAL RULE FEDERAL REGISTER NOTICES***
 - 21.1 Notices of Public Meetings and Public Hearings**
 - 21.2 Notice of Extension of Comment Period and Corrections**
 - 21.3 Notices of Data Availability**
 - 21.4 Miscellaneous Notices**
- 22.0 FINAL RULE SUPPLEMENTAL INFORMATION**
 - 22.1 Literature Searches**
 - 22.2 Articles, Abstracts, and Reprints**
 - 22.3 Vendor Information**
- 23.0 FINAL RULE TECHNICAL DATABASE**
 - 23.1 Industry-Submitted Data**
 - 23.2 Permit Data**
 - 23.2.1 Permit Compliance System Data (PCS)**
 - 23.2.2 Additional POTW Data**
 - 23.3 Miscellaneous Data Project Files***

* This section does not contain any record items.

RECORD OUTLINE FOR THE MP&M FINAL RULE
February 12, 2003
(Continued)

24.0 FINAL RULE TECHNICAL DATA INTERPRETATION

- 24.1 Subcategorization Analysis**
- 24.2 Selection of Pollutants to be Regulated**
- 24.3 Pass-Through Analysis**
- 24.4 Technology Options**
- 24.5 Technology Effectiveness Concentrations**
- 24.6 Costs**
 - 24.6.1 Development of Cost Model**
 - 24.6.2 Cost Results: Individual Sites, Total Category**
- 24.7 Pollutant Loadings and Reductions**
- 24.8 Nonwater Quality Aspects of Pollution Control**

25.0 FINAL RULE ECONOMIC ANALYSIS

- 25.1 Economic, Environmental, and Benefit Analysis of the Final Metal Products and Machinery Rule (EEBA)**
- 25.2 Economic Profile**
- 25.3 Economic Impact Analysis**
 - 25.3.1 Private Facility Impact Analysis**
 - 25.3.2 Cost Pass-Through Analysis**
 - 25.3.3 New Source Impact Analysis**
 - 25.3.4 Government Facility Impact Analysis**
 - 25.3.5 Employment Effects**
 - 25.3.6 Foreign Trade Impacts**
 - 25.3.7 Small Entity Impacts**
 - 25.3.8 Firm Impacts**
- 25.4 Social Costs**
 - 25.4.1 POTW Administrative Costs**
 - 25.4.2 Social Costs of Unemployment**
- 25.5 Environmental Assessment & Benefits Analysis**
 - 25.5.1 National Benefit Analysis**
 - 25.5.1.1 Human Health Benefits**
 - 25.5.1.2 Lead-Related Benefits**
 - 25.5.1.3 Recreational Benefits**
 - 25.5.1.4 POTW Benefits**
 - 25.5.1.5 Environmental Justice**
 - 25.5.1.6 Appendices***
 - 25.5.1.7 Programs and Results for the National Benefits Analysis**

* This section does not contain any record items.

RECORD OUTLINE FOR THE MP&M FINAL RULE
February 12, 2003
(Continued)

- 25.5.2 Ohio Case Study Analysis**
 - 25.5.2.1 Literature Sources***
 - 25.5.2.2 RUM Analysis**
 - 25.5.2.3 Benefit Analysis of the Final Rule for the State of Ohio**
 - 25.5.2.4 Economic Impact Analysis of the Final Rule for the State of Ohio**
 - 25.5.2.5 Appendices***
- 25.5.3 Supplementary Analyses**

26.0 FINAL RULE COST-EFFECTIVENESS ANALYSIS FOR ALTERNATIVE OPTIONS

27.0 RULEMAKING PREAMBLE AND TECHNICAL DEVELOPMENT DOCUMENT

- 27.1 Notice of Promulgated Rulemaking**
- 27.2 Development Document for Final Effluent Limitations Guidelines and Standards for the MP&M Point Source Category**

28.0 STATISTICAL ANALYSIS

- 28.1 Final Limitations and Standards**
- 28.2 Flow Imputations**
- 28.3 Survey Information**
- 28.4 Analytical Review of Data Used for Limits**
- 28.5 Computer Files for Section 28.0**

* This section does not contain any record items.

Attachment 2

CODES FOR TYPE OF RECORD ITEM

CODES FOR TYPE OF RECORD ITEM

TYPES OF ITEMS			
AGENDA	Agenda	MEM	Memoranda
AGR	Agreement	MEN	Memoranda with Enclosure
APPEN	Appendix	MISC	Miscellaneous
ART	Article	METH	Analytical Method
CALC	Calculation Sheet	NOENTRY	No Entry
COR	Correspondence	NOTE	Notes
DATA	Data	PAPER	Paper for Conference
DEQ	Detailed Questionnaire	PER	Permit
DIAGRAM	Diagram	PHOTO	Photograph/Slide
DISK	Disk	PRINTOUT	Printout
DMEN	Document with Enclosure	PSR	Press Release
DOC	Document	QUEST	Questionnaire/Survey
DOCX	Document excerpt	REF	Reference
EMAIL	Email	REG	Regulation
ENCL	Enclosure	REP	Report
FAX	Facsimile	SAP	Sampling & Analysis Plan
FORM	Form	SCHEM	Schematic
FRN	Federal Register Notice	SER	Sampling Episode Report
LEN	Letter with Enclosure	SUM	Summary
LET	Letter	SVR	Site Visit Report
LIST	List	TABLE	Table
LIT	Literature	TEL	Telecon
MAP	Map	TEXTBOOK	Textbook
MEETING	Meeting Notes	VAR	Variety of Information
		VEND	Vendor Information

Attachment 3

KEY SUPPORTING DOCUMENTS TO THE MP&M FINAL RULE

KEY SUPPORTING DOCUMENTS TO THE MP&M FINAL RULE

<u>DCN</u>	<u>Record Section</u>	<u>Reference</u>
17975	27.2	Technical Development Document
37000	25.1	Economic, Environmental, and Benefits Analysis
37900	26.0	Cost Effectiveness Analysis for Alternate Options
17947	20.3	Comment Response Document
16127	11.2	Small Business Advocacy Review Panel Report (Proposal)
17804	16.0	Changes to Cost and Loading Analyses (NODA)
17825	24.6.1	Summary of Site Discharge Destination Changes
17826	24.6	Documentation for the Final Site Discharge Destination Table
17844	24.5	Calculation of Local Limit Medians for Pollutants of Concern
17846	24.7	Loadings Methodology for Cost Run 4
17848	24.4	U.S. EPA Position Statement on Environmental Management Systems (EMS)
17851	24.7	Benchmark Analysis Using PCS and DMR Data
17882*	23.1	Industry Correspondence Re: Site Discharge Destination or Unit Operation Updates
17883*	20.1	EPA Correspondence Re: Site Discharge Destination
17976	27.1	FRN: MP&M Preamble and Final Rule
20385	8.5.2.3	MRI Study: Brain Development During Childhood and Adolescence (Proposal)

* NOTE: The preamble mistakenly stated DCN 17843 for the post - 1996 data instead of DCNs 17882 and 17883.

KEY SUPPORTING DOCUMENTS TO THE MP&M FINAL RULE
(Continued)

20416	8.5.2.3	Review of National Ambient Air Quality Standards for Lead (Proposal)
20426	8.5.2.4	Measuring Nonuse Value (Proposal)
20427	8.5.2.4	Demand for and Value of U.S. Outdoor Recreation (Proposal)
20431	8.5.2.4	Intrinsic Benefits of Improved Water Quality (Proposal)
20444	8.5.2.4	Benefit Transfer of Outdoor Recreation Demand (Proposal)
37500	25.4.1	Comparison Between AMSA and EPA Estimates

* NOTE: The preamble mistakenly stated DCN 17843 for the post - 1996 data instead of DCNs 17882 and 17883.

Attachment 4

**LIST OF TECHNICAL DOCUMENTS NO LONGER CLAIMED AS CBI
AFTER THE JUNE 5, 2002 NODA**

SECTION	SID	DCN	CBI	TYPE	TITLE	RECIPIENT	SENDER	DATE	PAGES
5.3.1.1	77203	03897	FALSE	QUEST	1996 SCREENER SURVEY	U.S. EPA	WELCH ALLYN, INC.	2/10/97	2
					1996 SURVEY HELPLINE and/or FOLLOW-UP CONTACTS				
5.3.1.1	77203	15099	FALSE	TEL		WELCH ALLYN, INC.	ERG Staff	2/4/97	1
5.3.1.1	79884	01472	FALSE	QUEST	1996 SCREENER SURVEY	U.S. EPA	THE DONWELL COMPANY	12/19/96	2
						PARRIS MANUFACTURING COMPANY			
5.3.1.1	87166	02776	FALSE	QUEST	1996 SCREENER SURVEY	U.S. EPA		1/6/97	2
5.3.1.1	87242	03675	FALSE	QUEST	1996 SCREENER SURVEY	U.S. EPA	CSX TRANSPORTATION INC	1/27/97	2
5.3.1.1	88571	06178	FALSE	QUEST	1996 SCREENER SURVEY	U.S. EPA	GRACE MANUFACTURING INC	3/7/97	2
5.3.1.1	88571	14872	FALSE	TEL	1996 SURVEY HELPLINE and/or FOLLOW-UP CONTACTS	GRACE MANUFACTURING INC	ERG Staff	5/7/97	1
5.3.1.1	89789	03698	FALSE	QUEST	1996 SCREENER SURVEY	U.S. EPA	CSX TRANSPORTATION INC	1/27/97	2
5.3.1.1	89789	15056	FALSE	TEL	1996 SURVEY HELPLINE and/or FOLLOW-UP CONTACTS	CSX TRANSPORTATION INC	ERG Staff	1/3/97	1
5.3.2.1	77203	08518	FALSE	QUEST	1996 LONG DETAILED SURVEY	U.S. EPA	WELCH ALLYN, INC.	5/28/98	219
5.3.2.1	77203	15099	FALSE	TEL	1996 SURVEY HELPLINE and/or FOLLOW-UP CONTACTS	WELCH ALLYN, INC.	ERG Staff	2/4/97	1
5.3.2.1	77363	08344	TRUE	QUEST	1996 LONG DETAILED SURVEY	U.S. EPA	LEXMARK INTERNATIONAL INC	11/4/97	110
5.3.2.1	82483	08059	TRUE	QUEST	1996 LONG DETAILED SURVEY	U.S. EPA	EMERSON POWER TRANSM CORP	10/9/97	93
5.3.2.1	84540	08071	FALSE	QUEST	1996 LONG DETAILED SURVEY	U.S. EPA	PRIME PLATING INC	10/7/97	133
5.3.2.1	84540	12852	FALSE	TEL	1996 SURVEY HELPLINE and/or FOLLOW-UP CONTACTS	PRIME PLATING INC	ERG Staff	8/20/97	1
5.3.2.1	85953	08338	TRUE	QUEST	1996 LONG DETAILED SURVEY	U.S. EPA	NEWPORT NEWS SHIPBLDG & DRYDOC	11/4/97	
5.3.2.1	87242	15199	FALSE	TEL	1996 SURVEY HELPLINE and/or FOLLOW-UP CONTACTS	CSX TRANSPORTATION INC	ERG Staff	1/3/97	1
5.3.2.1	89789	08325	FALSE	QUEST	1996 LONG DETAILED SURVEY	U.S. EPA	CSX TRANSPORTATION INC	10/30/97	78
5.3.3.1	79884	08189	FALSE	QUEST	1996 SHORT DETAILED SURVEY	U.S. EPA	THE DONWELL COMPANY	10/9/97	
5.3.3.1	79884	15270	FALSE	TEL	1996 SURVEY HELPLINE and/or FOLLOW-UP CONTACTS	THE DONWELL COMPANY	ERG Staff	3/20/98	
						PARRIS MANUFACTURING COMPANY			
5.3.3.1	87166	08417	FALSE	QUEST	1996 SHORT DETAILED SURVEY	U.S. EPA		1/8/98	2
5.3.7.1	00220	M1121	FALSE	TEL	Assistance in completing mdcp	CONFIDENTIAL	CONFIDENTIAL	9/12/90	1
5.3.7.1	00220	M1457	FALSE	QUES	Mini Data Collection Portfolio	CONFIDENTIAL	00220	9/27/90	6

SECTION	SID	DCN	CBI	TYPE	TITLE	RECIPIENT	SENDER	DATE	PAGES
5.3.7.1	01829	M2004	FALSE	QUES	Mini Data Collection Portfolio	CONFIDENTIAL	CONFIDENTIAL	9/27/90	5
5.3.7.1	02386	M11194	FALSE	TEL	Clarification of mdcp response	CONFIDENTIAL	CONFIDENTIAL	10/11/90	1
5.3.7.1	02386	M14857	FALSE	TEL	mdcp form	CONFIDENTIAL	CONFIDENTIAL	9/19/90	1
5.3.7.1	02386	M2185	FALSE	QUES	Mini Data Collection Portfolio	U.S. EPA	02386	9/27/90	2
5.3.7.1	02386	M9917	FALSE	TEL	mdcp form	CONFIDENTIAL	CONFIDENTIAL	9/18/90	1
5.3.7.1	02386	M9922	FALSE	TEL	mdcp form	CONFIDENTIAL	02386	9/19/90	1
5.3.7.1	02580	M1320	FALSE	TEL	Assistance in completing mdcp	CONFIDENTIAL	CONFIDENTIAL	9/6/90	1
5.3.7.1	02580	M2248	FALSE	QUES	Mini Data Collection Portfolio	U.S. EPA	02580	9/27/90	2
5.3.7.1	07175	M3775	FALSE	QUES	Mini Data Collection Portfolio	U.S. EPA	07175	9/27/90	4
5.3.7.1	08270	M10767	FALSE	TEL	Clarification of mdcp response	CONFIDENTIAL	CONFIDENTIAL	10/31/90	1
5.3.7.1	08270	M4150	FALSE	QUES	Mini Data Collection Portfolio	U.S. EPA	08270	9/27/90	2
5.3.7.1	08329	M4167	FALSE	QUES	Mini Data Collection Portfolio	CONFIDENTIAL	CONFIDENTIAL	9/27/90	5
5.3.7.1	09272	M10589	FALSE	TEL	Clarification of mdcp response	CONFIDENTIAL	CONFIDENTIAL	10/29/90	1
5.3.7.1	09272	M4488	FALSE	QUES	Mini Data Collection Portfolio	U.S. EPA	09272	9/27/90	2
5.3.7.1	11507	M10388	FALSE	TEL	Clarification of mdcp response	CONFIDENTIAL	CONFIDENTIAL	10/22/90	1
5.3.7.1	11507	M1133	FALSE	TEL	Assistance in completing mdcp	CONFIDENTIAL	CONFIDENTIAL	9/11/90	1
5.3.7.1	11507	M5242	FALSE	QUES	Mini Data Collection Portfolio	U.S. EPA	11507	9/27/90	2
5.3.7.1	16184	M6724	FALSE	QUES	Mini Data Collection Portfolio	U.S. EPA	16184	9/27/90	2
5.3.7.1	19976	M14766	FALSE	TEL	mdcp form	CONFIDENTIAL	CONFIDENTIAL	9/24/90	1
5.3.7.1	19976	M7994	FALSE	QUES	Mini Data Collection Portfolio	U.S. EPA	19976	9/27/90	3
5.3.8.1	00220	M12953	FALSE	TEL	dcp form	CONFIDENTIAL	00220	1/14/91	1
5.3.8.1	00220	M13861	FALSE	TEL	Clarification of dcp response	CONFIDENTIAL	CONFIDENTIAL	6/21/91	1
5.3.8.1	00220	M13871	FALSE	LEN	Confirmation of dcp follow-up call	CONFIDENTIAL	CONFIDENTIAL	6/24/91	2
5.3.8.1	00220	M15625	FALSE	QUES	Data Collection Portfolio	CONFIDENTIAL	CONFIDENTIAL	3/1/91	
5.3.8.1	01829	M15672	TRUE	QUES	Data Collection Portfolio	U.S. EPA	01829	3/25/91	308
5.3.8.1	02386	M11904	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	2/5/91	1
5.3.8.1	02386	M12193	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	2/14/91	1
5.3.8.1	02386	M12344	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	2/22/91	1
5.3.8.1	02386	M15686	FALSE	QUES	Data Collection Portfolio	U.S. EPA	02386	3/5/91	162
5.3.8.1	02580	M13047	FALSE	TEL	dcp form	CONFIDENTIAL	CONFIDENTIAL	1/11/91	1
5.3.8.1	02580	M13300	FALSE	TEL	dcp form	CONFIDENTIAL	CONFIDENTIAL	1/7/91	1
5.3.8.1	02580	M13765	FALSE	TEL	dcp form	CONFIDENTIAL	CONFIDENTIAL	1/11/91	1
5.3.8.1	02580	M15697	FALSE	QUES	Data Collection Portfolio	U.S. EPA	02580	3/25/91	171
5.3.8.1	07175	M11958	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	2/7/91	1
5.3.8.1	07175	M12488	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	3/7/91	1
5.3.8.1	07175	M12497	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	3/8/91	1
5.3.8.1	07175	M12522	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	3/12/91	1
5.3.8.1	07175	M12582	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	3/22/91	1

SECTION	SID	DCN	CBI	TYPE	TITLE	RECIPIENT	SENDER	DATE	PAGES
5.3.8.1	07175	M13594	FALSE	LET	Extension for completing dcp	CONFIDENTIAL	CONFIDENTIAL	3/27/91	4
5.3.8.1	07175	M13697	FALSE	TEL	Assist in completing mdcp	CONFIDENTIAL	CONFIDENTIAL	5/14/91	1
5.3.8.1	07175	M13790	FALSE	TEL	dcp form	CONFIDENTIAL	CONFIDENTIAL	1/29/91	1
5.3.8.1	07175	M15896	FALSE	QUES	Data Collection Portfolio	U.S. EPA	07175	7/3/91	2307
5.3.8.1	08270	M11441	FALSE	TEL	Assistance in completing dcp	CONFIDENTIAL	CONFIDENTIAL	1/10/91	1
5.3.8.1	08270	M12004	FALSE	TEL	Assistance in completing dcp	08270	CONFIDENTIAL	2/8/91	1
5.3.8.1	08270	M12108	FALSE	TEL	Assistance in completing dcp	08270	CONFIDENTIAL	2/12/91	1
5.3.8.1	08270	M13572	FALSE	LET	Site contact person	08270	CONFIDENTIAL	2/28/91	2
5.3.8.1	08270	M15143	FALSE	TEL	Clarification of dcp response	08270	CONFIDENTIAL	1/9/92	1
5.3.8.1	08270	M15148	FALSE	LEN	Confirmation of dcp follow-up call	08270	CONFIDENTIAL	1/10/92	2
5.3.8.1	08270	M15942	FALSE	QUES	Data Collection Portfolio	U.S. EPA	08270	3/1/91	862
5.3.8.1	08329	M15944	TRUE	QUES	Data Collection Portfolio	U.S. EPA	08329	3/4/91	308
5.3.8.1	09272	M11788	FALSE	TEL	Assistance in completing dcp	09272	CONFIDENTIAL	1/31/91	1
5.3.8.1	09272	M11888	FALSE	TEL	Assistance in completing dcp	09272	CONFIDENTIAL	2/5/91	1
5.3.8.1	09272	M11912	FALSE	TEL	Assistance in completing dcp	09272	CONFIDENTIAL	2/6/91	1
5.3.8.1	09272	M11959	FALSE	TEL	Assistance in completing dcp	09272	CONFIDENTIAL	2/7/91	1
5.3.8.1	09272	M12885	FALSE	TEL	dcp form	09272	CONFIDENTIAL	1/25/91	1
5.3.8.1	09272	M15980	FALSE	QUES	Data Collection Portfolio	U.S. EPA	09272	2/26/91	73
5.3.8.1	11507	M11503	FALSE	TEL	Assistance in completing dcp	11507	CONFIDENTIAL	1/16/91	1
5.3.8.1	11507	M11546	FALSE	TEL	Assistance in completing dcp	11507	CONFIDENTIAL	1/17/91	1
5.3.8.1	11507	M12175	FALSE	TEL	Assistance in completing dcp	11507	CONFIDENTIAL	2/14/91	1
5.3.8.1	11507	M12486	FALSE	TEL	Assistance in completing dcp	11507	CONFIDENTIAL	3/7/91	1
5.3.8.1	11507	M13530	FALSE	LET	Extension for completing dcp	11507	CONFIDENTIAL	2/11/91	1
5.3.8.1	11507	M14011	FALSE	LET	dcp form	11507	CONFIDENTIAL	1/18/91	1
5.3.8.1	11507	M14225	FALSE	TEL	Clarification of dcp response	11507	CONFIDENTIAL	8/8/91	1
5.3.8.1	11507	M15387	FALSE	TEL	dcp form	11507	CONFIDENTIAL	3/16/92	1
5.3.8.1	11507	M16066	FALSE	QUES	Data Collection Portfolio	U.S. EPA	11507	3/8/91	1
5.3.8.1	16184	M11450	FALSE	TEL	Assistance in completing dcp	16184	CONFIDENTIAL	1/10/91	1
5.3.8.1	16184	M11901	FALSE	TEL	Assistance in completing dcp	16184	CONFIDENTIAL	2/5/91	1
5.3.8.1	16184	M13207	FALSE	TEL	Clarification of dcp response	16184	CONFIDENTIAL	5/14/91	3
5.3.8.1	16184	M13211	FALSE	TEL	Clarification of dcp response	16184	CONFIDENTIAL	5/16/91	3
5.3.8.1	16184	M13740	FALSE	LEN	Confirmation of dcp follow-up call	16184	CONFIDENTIAL	5/30/91	8
5.3.8.1	16184	M13741	FALSE	TEL	Clarification of dcp response	16184	CONFIDENTIAL	5/30/91	1
5.3.8.1	16184	M16254	FALSE	QUES	Data Collection Portfolio	U.S. EPA	16184	2/21/91	134
5.3.8.1	19976	M16416	FALSE	QUES	Data Collection Portfolio	U.S. EPA	19976	5/2/91	260
5.3.8.1	24748	M16634	FALSE	QUES	Data Collection Portfolio	U.S. EPA	24748	2/21/91	64

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20.1	17823	No	LET	FOIA Request for MP&M Facility Information - Perrier (HQ-RIN-02261-02)	US EPA Freedom of Information Officer	S. Mitchell, Manatt, Phelps & Phillips	7/31/02	3
20.1	17824	Yes	MEN	Cost Model Input Database Information for Masked ID 252 (Disk)	Record	J. Hamilton, ERG et. al	6/24/02	2
20.1	17828	Yes	LIST	CBI Substantiation Mailing List for MP&M Survey FOIA GE #4	D. Hoadley, EPA	J. Carter, ERG	8/13/02	1
20.1	17829	Yes	LIST	CBI Substantiation Mailing List for GE Survey FOIA #5	D. Hoadley, EPA/EAD	J. Carter, ERG	8/28/02	1
20.1	17830	Yes	LIST	CBI Substantiation Mailing List for URS #1 FOIA	D. Hoadley, EPA/EAD	J. Carter, ERG	10/4/02	1
20.1	17831	Yes	LIST	CBI Substantiation Mailing List for GE FOIA #7	D. Hoadley, EPA/EAD	J. Carter, ERG	10/17/02	1
20.1	17834	Yes	LIST	CBI Substantiation Mailing List for GE FOIAs #8 and #9	D. Hoadley, EPA/EAD	J. Carter, ERG	10/30/02	1
20.1	17843	No	EMAIL	Withdrawal of All GE FOIA Requests	C. Johnston, EPA	V. Giordano, GE	1/7/03	2
20.1	17845	Yes	LEN	Cost Model Input Database Information for Masked ID 708 (Disk)	V. Giordano, GE	J. Hamilton, ERG	11/15/02	2
20.1	17850	Yes	TABLE	CBI Release Status of MP&M FOIA Request Sites	Record	J. Carter, ERG	2/12/02	3
20.1	17862	No	LEN	EPA Reply to FOIA Request: Perrier (HQ-RIN-02261-02)	S. Mitchell, Manatt, Phelps & Phillips	S. Frace, EPA	9/23/02	1
20.1	17871	Yes	MEM	Documentation of E-mail Correspondence Between M. Rubin (EPA) and V. Giordano (GE)	Record	M. Rubin, EPA	2/14/03	2
20.1	17883	Yes	MEN	EPA Correspondence Relating to Site Discharge Destination	MP&M Record	J. Stroup, ERG	2/11/03	2
20.1	17918	Yes	LEN	Cost Model Input Database Information (Disk)	Newport News Shipbuilding & Dry Dock	J. Hamilton, ERG	10/25/02	2
20.1	17926	Yes	MEN	Cost Model Input Database Direct Discharging Stream Information for Masked ID 255 (Disk)	Masked ID 255	J. Hamilton, ERG et. al.	11/2/02	2
20.1	17927	Yes	MEN	Cost Model Input Database Information for Masked ID 628 (Disk)	Masked ID 628	J. Hamilton, ERG et. al.	11/25/02	2
20.1	17928	Yes	MEN	Cost Model Input Database Information for Masked ID 503 (Disk)	Masked ID 503	J. Hamilton, ERG et. al.	11/25/02	2

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20.1	17930	Yes	MEN	Cost Model Input Database Information for Masked ID 261 (Disk)	Masked ID 261	J. Hamilton, ERG et. al.	7/26/02	2
20.1	17931	Yes	MEN	Cost Model Input Database Information for Masked ID 105 (Disk)	Masked ID 105	J. Hamilton, ERG et. al.	7/31/02	2
20.1	17932	Yes	MEN	Cost Model Input Database Information for Masked ID 410 (Disk)	Masked ID 410	J. Hamilton, ERG et. al.	11/15/02	2
20.1	17950	No	MEN	Miscellaneous Correspondence with Industry Stakeholders	Record	C. Johnston, EPA	2/9/03	39
20.1	17952	Yes	MEN	Miscellaneous Correspondence with V. Giordano, GE	Record	C. Johnston, EPA	2/9/03	2
20.1	17953	Yes	MEN	Miscellaneous Correspondence with L. Bagby, URS	Record	C. Johnston, EPA	2/9/03	2
20.1	17966	No	MEM	EPA Responses to National Association of Manufacturers (NAM) and Association of American Railroads (AAR) Requests for Information	NAM and AAR	C. Johnston, EPA	7/17/02	6
20.1	17973	Yes	MEM	Telephone Log with V. Giordano (GE)	MP&M Record	C. Johnston, EPA	2/13/03	1
20.1	17978	Yes	MEN	Identification of CBI-Deductible MP&M Surveys from FOIA Requests	Record	J. Carter, ERG	2/12/03	3
20.1	17979	No	LEN	Example FOIA CBI Substantiation Letter for MP&M Surveys	Various	S. Frace, EPA	8/13/02	25
20.1	17982	No	LET	FOIA Request for MP&M Survey Information - GE #6 (HQ-RIN-02433-02)	US EPA Freedom of Information Officer	Brooks, Smith, Hunton & Williams	9/4/02	2
20.1	17983	No	EMAIL	Miscellaneous Correspondence Between EPA and FOIA Requester: GE #6 (HQ-RIN-02433-02)	Various	Various	9/30/02	3
20.1	17984	No	LEN	Freedom of Information Request: GE #3 (HQ-RIN-01957-02)	B. Smith, Hunton & Williams	S. Frace, EPA	6/27/02	5
20.1	17985	No	LEN	EPA Reply to FOIA Request: GE #3 (HQ-RIN-01957-02)	B. Smith, Hunton & Williams	S. Frace, EPA	7/26/02	2
20.1	17986	Yes	LIST	CBI Substantiation Mailing List and Tracking for: GE #3 (HQ-RIN-01957-02)	D. Hoadley, EPA	J. Carter, ERG	7/19/02	1
20.1	17987	Yes	PRINTOUT	MP&M Strata of GE #3 FOIA Sites for CBI-Deductibility Determination	Record	J. Carter, ERG	8/7/02	1

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20.1	17989	No	VAR	Miscellaneous Correspondence Between EPA and FOIA Requester: GE #3 (HQ-RIN-01957-02)	Various	Various	8/1/02	6
20.1	18001	No	LEN	Freedom of Information Request: GE #4 (HQ-RIN-02125-02)	B. Smith, Hunton & Williams	S. Frace, EPA	7/19/02	2
20.1	18002	No	LEN	EPA Reply to FOIA Request: GE #4 (HQ-RIN-02125-02)	B. Smith, Hunton & Williams	S. Frace, EPA	8/20/02	5
20.1	18003	Yes	PRINTOUT	MP&M Strata of GE #4 FOIA Sites for CBI-Deducibility Determination	Record	J. Carter, ERG	8/7/02	1
20.1	18004	Yes	VAR	Correspondence Between EPA and FOIA CBI-Substantiation Sites: GE #4 (HQ-RIN-02125-02)	Various	Various	9/6/02	6
20.1	18005	No	VAR	Miscellaneous Correspondence Between EPA and FOIA Requester: GE #4 (HQ-RIN-02125-02)	Various	Various	7/23/02	6
20.1	18006	No	LET	FOIA Request for MP&M Survey Information: GE #5 (HQ-RIN-02292)	US EPA Freedom of Information Officer	Brooks Smith, Hunton & Williams for GE	8/12/02	2
20.1	18007	No	LEN	EPA Reply to FOIA Request: GE #5 (HQ-RIN-02292-02)	B. Smith, Hunton & Williams for GE	S. Frace, EPA	9/12/02	3
20.1	18008	Yes	PRINTOUT	MP&M Strata of GE #5 FOIA Sites for CBI-Deducibility Determination	Record	J. Carter, ERG	8/27/02	1
20.1	18009	Yes	VAR	Miscellaneous Correspondence Between EPA and FOIA CBI Sites: GE #5 (HQ-RIN-02292-02)	D. Hoadley, EPA/EAD	Confidential	9/23/02	1
20.1	18010	No	LET	Miscellaneous Correspondence Between EPA and FOIA Requester: GE #5 (HQ-RIN-02292-02)	US EPA Freedom of Information Officer	B. Smith, Hunton & Williams for GE	8/21/02	1
20.1	18023	No	LET	FOIA Request for MP&M Survey Information: URS #1 (HQ-RIN-02362-02)	US EPA Freedom of Information Officer	L. Bagby, URS	8/22/02	5
20.1	18024	No	LEN	EPA Reply to FOIA Request: URS #1 (HQ-RIN-02362-02)	L. Bagby, URS	S. Frace, EPA	9/24/02	6

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20.1	18026	Yes	VAR	Miscellaneous Correspondence Between EPA and FOIA CBI Sites: URS #1 (HQ-RIN-02362-02)	D. Hoadley, EPA	Confidential	10/22/02	8
20.1	18027	No	VAR	Miscellaneous Correspondence Between EPA and FOIA Requester: URS #1 (HQ-RIN-02362-02)	D. Hoadley, EPA	L. Bagby, URS	9/18/02	5
20.1	18029	No	LET	FOIA Request for MP&M Survey Information: GE #7 (HQ-RIN-02472)	US EPA Freedom of Information Officer	Brooks Smith, Hunton & Williams for GE	9/10/02	2
20.1	18030	No	LEN	EPA Reply to FOIA Request: GE #7 (HQ-RIN-02472-02)	B. Smith, Hunton & Williams for GE	S. Frace, EPA	10/12/02	4
20.1	18031	Yes	PRINTOUT	MP&M Strata of GE #7 FOIA Sites for CBI-Deductibility Determination	Record	J. Carter, ERG	9/24/02	1
20.1	18032	Yes	VAR	Miscellaneous Correspondence Between EPA and FOIA CBI Sites: GE #7 (HQ-RIN-02472-02)	B. Bruce, EPA/OGC	D. Hoadley, EPA/EAD	10/23/02	13
20.1	18033	No	VAR	Miscellaneous Correspondence Between EPA and FOIA Requester: GE #7 (HQ-RIN-02472-02)	Various	Various	11/21/02	3
20.1	18034	No	LET	FOIA Request for MP&M Survey Information - GE #8 (HQ-RIN-00071-03)	US EPA Freedom of Information Officer	B. Smith, Hunton & Williams for GE	10/7/02	2
20.1	18035	No	LEN	EPA Reply to FOIA Request: GE #8 (HQ-RIN-00071-03)	B. Smith, Hunton & Williams for GE	S. Frace, EPA	11/6/02	4
20.1	18036	Yes	PRINTOUT	MP&M Strata of GE #8 FOIA Sites for CBI-Deductibility Determination	Record	J. Carter, ERG	10/8/02	1
20.1	18037	No	MEM	Miscellaneous Correspondence Between EPA and FOIA CBI Sites: GE #8 (HQ-RIN-00071-03)	B. Bruce, EPA/OGC	D. Hoadley, EPA	12/12/02	1
20.1	18038	No	LET	Miscellaneous Correspondence Between EPA and FOIA Requester: GE #8 (HQ-RIN-00071-03)	US EPA Freedom of Information Officer	B. Smith, Hunton & Williams for GE	11/13/02	1
20.1	18039	No	LET	FOIA Request for MP&M Survey Information: GE #9 (HQ-RIN-00163-03)	US EPA Freedom of Information Officer	B. Smith, Hunton & Williams for GE	10/17/02	2
20.1	18040	No	LEN	EPA Reply to FOIA Request: GE #9 (HQ-RIN-00163-03)	B. Smith, Hunton & Williams for GE	S. Frace, EPA	11/6/02	4

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20.1	18042	Yes	VAR	Miscellaneous Correspondence Between EPA and FOIA CBI Sites: GE #9 (HQ-RIN-00163-03)	Various	Various	10/30/02	2
20.1	18043	No	VAR	Miscellaneous Correspondence Between EPA and FOIA Requester: GE #9 (HQ-RIN-00163-03)	Various	Various	11/1/02	3
20.1	18044	No	LET	Withdrawal of FOIA Appeals	P. Hirsch, EPA/OGC	V. Giordano, GE	1/8/03	1
20.1	18046	No	LET	Verification of Withdrawal of FOIA Appeals	V. Giordano, GE	P. Hirsch, EPA/OGC	1/8/03	1
20.1	18047	No	EMAIL	Mass-Based Limitations for Steel Forming & Finishing Subcategory	N. Canter, ChemSolutions	M. Smith, EPA	8/8/02	3
20.1	18048	No	EMAIL	Miscellaneous Correspondence with Modine Manufacturing	M. Smith, EPA	Various	7/12/02	44
20.2	31301	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	James Struck	7/19/02	2
20.2	31302	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Robert Fronczak	7/19/02	3
20.2	31302.A ₁	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Robert Fronczak	7/19/02	3
20.2	31303	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Ronald Morris	7/22/02	2
20.2	31303.A ₁	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Ronald Morris	7/22/02	5
20.2	31303.A ₂	No	LEN	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Ronald Morris	10/14/02	102
20.2	31304	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Jeffrey Cross	7/22/02	17
20.2	31304.A ₁	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Jeffrey Cross	7/22/02	33
20.2	31304.A ₂	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Jeffrey Cross	7/22/02	22
20.2	31305	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Joanne Howard	7/22/02	16
20.2	31305.A ₁	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Joanne Howard	7/22/02	32

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20.2	31306	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Donald Schregardus	7/22/02	8
20.2	31307	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Vincent Giordano	7/21/02	38
20.2	31307.A 1	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Vincent Giordano	7/21/02	292
20.2	31307.A 2	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Vincent Giordano	8/7/02	56
20.2	31307.A 3	Yes	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Vincent Giordano		17
20.2	31308	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Randal Kraemer	7/22/02	3
20.2	31309	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Leo Hermes	7/22/02	7
20.2	31310	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	John Farnan	7/22/02	5
20.2	31310.A 1	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	John Farnan	7/22/02	31
20.2	31311	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Grace Scott	7/22/02	5
20.2	31311.A 1	No	MEM	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Grace Scott	7/22/02	3
20.2	31312	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Christian Richter	7/22/02	32
20.2	31312.A 1	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Christian Richter	7/22/02	8
20.2	31312.A 2	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Christian Richter	7/22/02	7
20.2	31312.A 3	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Christian Richter	7/22/02	8
20.2	31313	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Monica Hayes	7/22/02	20
20.2	31314	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Richard Mohr	7/22/02	4

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20.2	31316	No	DOC	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Fern Abrams	7/22/02	40
20.2	31316.A 1	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Fern Abrams	7/22/02	5
20.2	31316.A 2	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Fern Abrams	7/22/02	15
20.2	31316.A 3	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Fern Abrams	7/22/02	3
20.2	31317	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	H.J. Buffington	7/16/02	2
20.2	31317.A 1	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	H.J. Buffington	7/16/02	7
20.2	31318	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Carey Kerst	7/24/02	2
20.2	31319	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Alphonso Lopez	7/24/02	3
20.2	31320	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Gerald Williams	7/24/02	3
20.2	31321	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Thomas Uva	7/25/02	3
20.2	31321.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Thomas Uva	7/25/02	4
20.2	31322	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Larry McFall	7/26/02	4
20.2	31323	No	DO	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	3M Company	7/29/02	10
20.2	31324	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Cynthia Brown	7/23/02	2
20.2	31325	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Guy Graham	7/19/02	1
20.2	31325.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Guy Graham	7/19/02	7
20.2	31325.A 2	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Guy Graham	7/19/02	3

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20.2	31326.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	L.K.	7/29/02	7
20.2	31327	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Ken Greene	7/29/02	1
20.2	31328	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Heather Bowman	7/29/02	3
20.2	31329	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Beverly Head	7/29/02	5
20.2	31330	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Gary Fahl	7/29/02	20
20.2	31330.A 1	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Gary Fahl	7/29/02	30
20.2	31330.A 2	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Gary Fahl	7/29/02	2
20.2	31331	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Michael Harris	7/29/02	1
20.2	31332	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA		7/22/02	7
20.2	31333	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Bill Hamann	7/30/02	1
20.2	31334	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Richard Elander	7/24/02	3
20.2	31334.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Richard Elander	7/24/02	7
20.2	31335	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Jeffrey Saitas	7/22/02	3
20.2	31336	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Darla Crum	7/22/02	3
20.2	31336.A 1	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Darla Crum	7/22/02	1
20.2	31337	No	DO	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Bret Bruhn	7/31/02	6
20.2	31338	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Theresa Pfeifer	7/31/02	4
20.2	31338.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Theresa Pfeifer	7/31/02	7

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20.2	31340	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Carolyn Fiore	8/6/02	4
20.2	31341	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Paul Speranza	8/7/02	2
20.2	31342	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Guy Aydlett	7/22/02	7
20.2	31342.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Various	7/22/02	140
20.2	31343	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Janet Gilaspie	7/22/02	3
20.2	31343.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Various	7/22/02	21
20.2	31344	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Regina Fortune	7/24/02	1
20.2	31344.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Various	7/24/02	40
20.2	31345	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	William Miller	7/24/02	5
20.2	31345.A 1	No	LET	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Various	7/24/02	1030
20.2	31346	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Rick DeBlois	6/21/02	3
20.2	31347	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Neil P. McKay	7/19/02	4
20.2	31348	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Yogendra Kumar	7/12/02	5
20.2	31349	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Larry Carlson	6/19/02	2
20.2	31350	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Denise Burkett	7/19/02	2
20.2	31351	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	George Karalus	7/22/02	3
20.2	31353	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Thomas A. Nowicki	6/12/02	5
20.2	31354	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Kelly Christensen	6/24/02	1
20.2	31355	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Brian R. Golob	7/17/02	5

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20.2	31357	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Frank Altmayer	7/22/02	8
20.2	31357.A 1	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Frank Altmayer	7/22/02	6
20.2	31358	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Tom Mort	7/22/02	4
20.2	31359	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Bernie Strohmeyer	7/22/02	3
20.2	31360	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	W. Ben Armstrong	7/22/02	2
20.2	31361	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Harry M. Reiter	7/22/02	3
20.2	31362	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Miguel A. Santana	7/22/02	3
20.2	31362.A 1	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Miguel A. Santana	7/22/02	7
20.2	31362.A 2	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Miguel A. Santana	7/22/02	3
20.2	31363	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Thomas M. Frost	7/22/02	8
20.2	31364	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Newell W. Messick III	7/19/02	9
20.2	31365	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Vimala Anishetty	7/22/02	4
20.2	31366	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Gregory D. Morgan	7/22/02	3
20.2	31367	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Dorris L. Bender	7/22/02	2
20.2	31367.A 1	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Dorris L. Bender	7/22/02	7
20.2	31368	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Betsy Betros	7/22/02	2
20.2	31369	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Donald Theiler	7/22/02	7
20.2	31370	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	James F. Stahl	7/22/02	10
20.2	31371	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Henry P. Day	7/22/02	5

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20.2	31373	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Andrew Wolf	7/22/02	2
20.2	31375	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Joseph Green	7/22/02	16
20.2	31376	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	John Daily	7/22/02	2
20.2	31376.A 1	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	John Daily	7/22/02	7
20.2	31377	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	John D. Morton	7/22/02	2
20.2	31378	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Catherine A. Marshall	7/22/02	23
20.2	31378.A 1	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Catherine A. Marshall	7/22/02	7
20.2	31379	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Janet Kopenhaver	7/25/02	5
20.2	31380	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Michael W. Hunter	7/23/02	3
20.2	31380.A 1	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Michael W. Hunter	7/23/02	7
20.2	31381	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Dave Boyd	7/23/02	4
20.2	31382	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Teri L. Kline	7/22/02	2
20.2	31385	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Lee R. Wilmot	7/22/02	6
20.2	31385.A 1	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Lee R. Wilmot	7/22/02	3
20.2	31385.A 2	No	DATA	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Lee R. Wilmot	7/22/02	7
20.2	31386	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Robert D. Ellis	7/22/02	3
20.2	31387	No	EMAIL	Comment on the MP&M June 2002 Notice of Data Availability	U.S. EPA	Patrick King	7/17/02	1
20.3	17923	No	DOC	Water Quality Trading Policy	Record	USEPA/OW	1/13/03	11
20.3	17947	No	DOC	MP&M Comment Response Document	Record	U.S. EPA	2/14/03	5218

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20.3	17974	No	DOC	Draft: A Strategy for National Clean Water Industrial Regulations (Effluent Limitations Guidelines, Pretreatment Standards, and New Source Performance Standards)	Record	EPA/OW/OST	11/5/02	56
20.4.1	18045	No	MEETING	Public Meeting on MP&M NODA	Record	C. Johnston, EPA	6/7/02	72
20.4.3	17959	No	NOTES	Agenda for June 26th Meeting with GMS Group	Record	J. Hamilton, ERG	6/26/02	43
20.4.3	17969	No	MEETING	Meeting Notes from 9/12/02 Meeting with GE and URS	Record	C. Johnston, EPA	9/12/02	2
20.4.3	17970	No	MEETING	Industry Presentation from 8/14/02 Meeting with NAM, GE, and AIA	C. Johnston, EPA	Various	8/14/02	16
20.4.3	17971	Yes	MEETING	Meeting Notes from 10/03/02 Meeting with GE and URS	Record	C. Johnston, EPA	10/3/02	3
20.4.3	17972	No	MEETING	Industry Presentation from 10/15/02 Meeting with NAM, GE, AAR, ASLRA, URS and SBA	C. Johnston, EPA	Various	10/15/02	3
20.5.1	17951	No	MEN	Miscellaneous Correspondence with OMB, SBA, and DoD	Record	C. Johnston, EPA	2/9/03	25

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22.1	17933	No	REPORT	Preliminary Data Summary for Industrial Container and Drum Cleaning Industry	Record	EPA	1/6/02	148
22.2	17833	No	ART	Checklist: Pollution Prevention Techniques for Auto Repair Shops	Record	Stevens Publishing	11/6/02	3
22.2	18050	No	MEM	Preventing Pollution Information for Metal Finishing, Electroplating Shops, Aerospace-Parts Manufacturers, and Printed Circuit-Board Manufacturers	Record	C. Johnston, EPA/OW/OST	2/7/03	3
22.3	17924	No	DOC	Cost-Effective Compliance to the MP&M Regulations Using Enhanced Flotation Methods	Record	Sulmet, LLC	6/1/02	16

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23.1	17836	No	DATA	DMR Data For Platt Saco Lowell	M. Rubin, EPA	V. Giordano, GE	10/22/02	90
23.1	17837	No	PER/DAT	Riverbank Army Ammunition Plant Supplemental Information and DMR Data	M. McNall/J. Hamilton, ERG	C. Johnston, EPA	11/8/02	16
23.1	17838	No	DATA	Permit Application and Wastewater Data for GE Gas Turbine	M. McNall, ERG	C. Johnston, EPA	11/11/02	20
23.1	17839	No	DATA	DMR Data for GE Aircraft Engines	M. McNall, ERG	C. Johnston, EPA	11/11/02	24
23.1	17840	No	DATA	Permit Application and Limits for Harley Davidson	M. McNall, ERG	C. Johnston, EPA	11/11/02	16
23.1	17852	No	DATA	Monitoring Data for Sargent & Greenleaf, Inc.	M. Rubin, EPA/EAD	V. Giordano, GE	8/23/02	50
23.1	17854	No	MEN	Wastewater Destination for SUNDs Defibrator Inc.	Record	C. Johnston, EPA	11/19/02	3
23.1	17855	No	MEN	Wastewater Destination for Packaging Machinery Service Co.	Record	C. Johnston, EPA	11/19/02	6
23.1	17882	Yes	NOTES	Additional Industry Correspondence Relating to Site Discharge Destination or Unit Operation Updates	Record	J. Hamilton, ERG	2/11/03	2
23.1	17895	No	TEL	Correspondence with Bob Franczak of AAR	Record	J. Hamilton, ERG	12/6/02	1
23.1	17913	No	MEM	Costs of Upgrading Metal Finishing Job Shops from Part 413 to 433 (TASKEM)	Y. Guilaran, EPA	P. Hanson, ERG	8/2/02	20
23.1	17914	No	MEM	Costs for conversion of a 413 Facility to a 433 Facility (APC)	Y. Guilaran, EPA	P. Hanson, ERG	8/7/02	49
23.1	17921	No	DATA	Sampling Data from Emergency One	Y. Guilaran, EPA	S. Fischer, Golder Associates	12/11/02	7
23.1	17967	No	DATA	John Deere Unit Op Update for Phase I Sampling Episode 4470	C. Johnston, EPA	J. Howard, John Deere	7/8/02	17
23.1	31384	No	EMAIL	Treatment of Chromium with Stannous chloride	U.S. EPA	Bill Stapp	7/22/02	14
23.2	17956	No	MEN	Development of a COD Discharge Concentration for the General Metals Subcategory Using PCS	Record	M. McNall, ERG	2/7/03	2
23.2.1	17954	No	DATA	PCS Data Used in the PCS/DMR Benchmark Analysis	Record	L. Crabtree, ERG	8/21/02	1
23.2.1	17955	No	DATA	PCS Data Used to Estimate COD Discharge Concentrations	Record	M. McNall, ERG	2/13/03	1
23.2.2	17936	No	DATA	Municipality-Submitted Local Limit Data For Region 1	U.S. EPA	EPA Region 1	7/23/02	2

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23.2.2	17938	No	DATA	Municipality-Submitted Local Limit Data For New York	U.S. EPA	EPA Region 2	7/23/02	1
23.2.2	17939	No	DATA	Municipality-Submitted Local Limit Data For Region 6	U.S. EPA	EPA Region 6	7/23/02	3
23.2.2	17940	No	DATA	Municipality-Submitted Local Limit Data For Massachusetts	U.S. EPA	EPA Region 1	7/23/02	2
23.2.2	17941	No	DATA	Municipality-Submitted Local Limit Data For Maine	U.S. EPA	EPA Region 1	7/23/02	1
23.2.2	17942	No	DATA	Municipality-Submitted Local Limit Data For New Hampshire	U.S. EPA	EPA Region 1	7/23/02	1
23.2.2	17943	No	DATA	Municipality-Submitted Local Limit Data For Rhode Island	U.S. EPA	EPA Region 1	7/23/02	2
23.2.2	17944	No	DATA	Municipality-Submitted Local Limit Data For Illinois	S. Barash, EPA/OW	M. Gluckman	7/23/02	12
23.2.2	17945	No	DATA	Municipality-Submitted Local Limit Data For Michigan	S. Barash, EPA/OW	G. Scott, Michigan DEQ	8/15/02	11
23.2.2	17946	No	DATA	Municipality-Submitted Local Limit Data For Kentucky	U.S. EPA	EPA Region 4	7/15/02	30

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24.1	17853	No	MEM	Comparison of the Industrial Container and Drum Cleaning and MP&M Industries	Record	D. Falatko, ERG	2/13/03	11
24.1	17887	No	MEM	Documentation for Facility Subcategorization	Record	J. Hamilton, ERG	2/11/03	44
24.1	17960	No	MEM	Subcategorization of Benefits Survey Sites	Record	P. Goodwin, ERG	2/13/03	9
24.1	17964	No	MEM	Comparison of Unit Operations, Wastewater Characteristics, and Wastewater Flow Rates...	Iron and Steel Record	Y. Guilaran, EPA	4/29/02	6
24.2	17897	No	MEM	Molybdenum	Record	P. Buellesbach, ERG	4/9/02	4
24.2	17902	No	MEM	NDMA Detected at MP&M Sampled Facilities	Record	M. Briggs, ERG	9/4/02	4
24.3	17958	No	MEM	BCT Cost Analysis	C. Johnston, EPA	M. McNall, ERG, et. al.	2/13/03	9
24.4	17848	No	DOC	U.S. EPA Position Statement on Environmental Management Systems (EMS)	Record	C. Whitman, EPA	5/15/02	2
24.4	17876	No	DOC	Approaching Zero Discharge in Surface Finishing	Record	EPA	11/1/00	49
24.4	17949	No	MEN	Reference Material From Petroleum Refining Industry Pretreatment Standards Technical Development Document	Record	C. Johnston, EPA	2/12/03	15
24.5	17844	No	MEM	Calculation of Local Limit Medians for Pollutants of Concern	Record	P. Goodwin, ERG	9/16/02	88
24.5	17860	No	MEN	Review of Newport News Shipbuilding DMR Data	Record	J. Matuszko, EPA	1/28/03	2
24.5	17867	Yes	DATA	Achievability of General Metals 438 LTA's	Record	M. McNall, ERG	1/28/03	19
24.5	17898	Yes	MEN	Summary Data Used to Develop The Long-Term Average Effluent Pollutant Concentration Database	Record	L. Weiss, ERG	2/13/03	1
24.5	17899	No	MEN	Long-Term Average Effluent Pollutant Concentration Engineering Evaluation Summary	Record	L. Weiss, ERG	2/13/03	85
24.5	17917	No	MEM	Correction of text of SER 4851	Record	L. Weiss, ERG	2/13/03	1
24.5	17920	No	MEM	Selection of BAT Facilities and Data Sets for the Oily Waste Subcategory, Option 6	Record	J. Hamilton, ERG	12/11/02	3
24.6	17826	No	MEN	Documentation for the Creation of the Final Site Discharge Destination Table	C. Johnston, EPA	J. Hamilton, ERG	8/8/02	3
24.6	17832	Yes	MEN	Documentation for New Source Costs and Loads	Record	J. Hamilton, ERG	10/18/02	60
24.6.1	17825	Yes	DOC	Summary of Site Discharge Destination Changes	C. Johnston, EPA	J. Hamilton, ERG	8/2/02	32

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24.6.1	17864	No	MEM	Documentation Supporting the Final Decision for the Non-Chromium Anodizers Directs Analysis	Record	M. McNall, ERG	2/1/03	27
24.6.1	17865	Yes	DATA	Final Cost Model Input Databases	Record	M. McNall, ERG	8/1/02	1
24.6.1	17866	No	MEM	Documentation for Cost Model Input Databases for the Steel Continuous Electroplaters	Record	M. McNall, ERG	2/1/03	39
24.6.1	17868	No	MEM	Documentation Supporting the Final Decision for the General Metals Direct Dischargers	Record	M. McNall, ERG	2/1/03	38
24.6.1	17869	No	MEN	Documentation for the Creation of MSP2	Record	M. McNall, ERG	2/1/03	7
24.6.1	17874	No	MEM	Documentation for Supporting the Final Decision for the 413 to 433 Upgrade Analysis	Record	M. McNall, ERG	11/5/02	62
24.6.1	17877	No	MEM	Documentation Supporting the Final Decision for the Local Limits Analysis	Record	M. McNall, ERG	11/5/02	36
24.6.1	17881	Yes	MEN	Documentation for the Creation of the Unimputed Data Table	Record	J. Hamilton, ERG	2/12/03	58
24.6.1	17884	No	MEN	Summary of Sites Covered Under 413 and 433	Record	J. Hamilton, ERG	2/11/03	23
24.6.1	17885	No	MEN	Revisions to Median PNFs Calculated for Pollution Prevention Analysis for Cost Model	Record	L. Weiss, ERG	2/13/03	8
24.6.1	17886	Yes	MEN	Documentation for the Creation of MSP1	Record	J. Hamilton, ERG	2/4/03	91
24.6.1	17888	Yes	MEN	Treatment in Place Review	Record	J. Hamilton, ERG	2/13/03	16
24.6.1	17889	Yes	MEN	Documentation for the Creation of MSP3	Record	J. Hamilton, ERG	2/8/03	82
24.6.1	17890	No	DATA	Documentation for the Final Cost Modules (Disk)	Record	P. Hanson, ERG	2/13/03	0
24.6.1	17891	Yes	MEN	Analysis of Available Effluent Data for Steel Continuous Electroplaters	Record	J. Hamilton, ERG	2/8/03	2
24.6.1	17893	No	MEN	List of all Operations Currently Performed at Oily Waste Facilities in the MP&M Database	C. Johnston, EPA	J. Hamilton, ERG	2/13/03	8
24.6.1	17894	No	MEN	Analysis of AAR Surveys	Record	J. Hamilton, ERG	2/10/03	3
24.6.1	17903	No	MEM	Clarifier Design	Record	M. Briggs, ERG	10/28/02	2
24.6.1	17906	No	MEM	Estimated Costs to Upgrade Facilities with Treatment-in-Place	Record	M. Briggs, ERG	2/13/03	37

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24.6.1	17908	No	MEM	Low Flow Ferric Sulfate Cost Modules Documentation	Record	M. Briggs, ERG	2/13/03	47
24.6.1	17909	No	MEM	Low Flow Lime Cost Modules Documentation	Record	M. Briggs, ERG	2/13/03	51
24.6.1	17910	No	MEN	Low Flow Oil/Water Separator Documentation	Record	P. Hanson, ERG	2/13/03	83
24.6.1	17911	No	MEM	Post-NODA Incremental Monitoring and Analytical Costs	Record	M. Briggs, ERG	10/23/02	7
24.6.1	17915	No	MEN	Analysis of Existing Sources Becoming New Sources	Y. Guilaran, EPA	J. Hamilton, ERG	2/12/03	3
24.6.1	17919	No	MEN	Comparison of General Metals and Steel Continuous Electroplaters Unit Operations	Record	L. Crabtree, ERG	12/17/02	4
24.6.1	17934	No	MEM	Oil/Water Separator Documentation	Record	P. Hanson, ERG	2/13/03	92
24.6.1	17935	No	MEM	Cost Module Changes Since the NODA	Record	P. Hanson, ERG	2/13/03	4
24.6.1	17957	Yes	TABLE	Code Breaker for SiteID, EmailID, RecordID, SAICID	Record	M. McNall, ERG	8/26/02	2
24.6.1	17961	No	MEM	Determination of Current Regulatory Status of Ohio Benefits Screener Survey Sites	Record	P. Goodwin, ERG	2/12/03	71
24.6.1	17962	No	MEM	DTC Alternatives for Treatment of Chelated Metals	Record	M. Briggs, ERG	10/4/02	2
24.6.1	17965	No	MEM	High TSS Oily Waste Survey Site	Record	L. Weiss, ERG	2/13/03	1
24.6.1	17968	No	DOC	NDMA Source Control	Record	Orange County Sanitation District, CA	3/27/02	86
24.6.2	17856	No	MEM	NSPS for Printed Wiring Board Subcategory	Record	J. Matuszko, EPA	2/13/02	8
24.6.2	17858	No	MEN	Summary of Site-by-Site Costs and Loads for Each of the Final Cost Model Runs	Record	M. McNall, ERG	2/7/03	8
24.6.2	17859	No	MEM	Analysis Supporting the Final Decision for the Shipbuilding Dry Dock Subcategory	Record	J. Matuszko, EPA	1/28/03	120
24.6.2	17861	No	MEM	Analysis Supporting the Final Decision for the Railroad Line Maintenance Subcategory	Record	J. Matuszko, EPA	1/7/02	11
24.6.2	17873	Yes	DATA	Final Cost Model Output Databases and Results (Disk)	Record	M. McNall, ERG	9/1/02	1
24.7	17841	No	MEM	Tin Removal at MP&M Facilities	Record	M. Briggs, ERG	3/29/02	2

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24.7	17851	No	MEM	Benchmark Analysis Using PCS and DMR Data	Record	M. McNall, ERG	2/7/03	9
24.7	17870	No	MEN	Final Documentation for the Post-Proposal Unit Operation Loadings Database	Record	M. McNall, ERG	2/10/03	21
24.7	17901	No	MEM	Analysis of Use of Chromium and Lead in Painting Operations	Record	M. McNall, ERG	2/7/03	2
24.7	17904	No	MEM	Removal Efficiency of a Settling Basin	Record	E. Stigall, ERG	9/3/02	4
24.7	17963	No	MEM	Evaluation of Episodes Used to Set Oily Waste Subcategory Limits	Record	L. Weiss, ERG	2/13/03	5
24.8	17842	No	MEM	Non-Water Quality Impacts Related to the Final MP&M Rule	Record	J. Hamilton, ERG	2/7/03	2

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25.1	37000	N	DOC	Economic, Environmental, and Benefits Analysis of the Final Metal Products and Machinery Rule (EEBA). EPA-821-B-03-002		U.S. Environmental Protection Agency	February, 2003	678
25.2	37002	N	DATA	Data by State.mdb		Abt Associates Inc.	2/14/2003	Electronic
25.2	37003	N	DATA	Data by SIC with Estimates 97.xls		Abt Associates Inc.	2/14/2003	Electronic
25.2	37004	N	DOCX	Industry Reports		ValueLine Investment Survey, ValueLine Publishing, Inc.	December 2001	29
25.2	37005	N	DATA	SUSB firms and facilities for 89 to 96.xls		Abt Associates Inc.	2/14/2003	Electronic
25.2	37006	N	DATA	VOS by Establishment Size.xls		Abt Associates Inc.	2/14/2003	Electronic
25.2	37007	N	DATA	VOSby Establishment Size by SIC.mdb		Abt Associates Inc.	2/14/2003	Electronic
25.2	37008	N	DATA	VOS by Establishment Size by NAICS.xls		Abt Associates Inc.	2/14/2003	Electronic
25.2	37009	N	DATA	VOS by Establishment Size by NAICS.mdb		Abt Associates Inc.	2/14/2003	Electronic
25.2	37010	N	DATA	Imports Exports Consumption 96-99.xls		Abt Associates Inc.	2/14/2003	Electronic
25.2	37011	Y	DATA	PTRA.xls		Abt Associates Inc.	2/14/2003	Electronic
25.2	37012	N	DATA	NAICS to SIC Bridge.mdb		Abt Associates Inc.	2/14/2003	Electronic
25.2	37013	N	DATA	Bridge input data.mdb		Abt Associates Inc.	2/14/2003	Electronic
25.2	37014	N	DATA	SIC key.xls		Abt Associates Inc.	2/14/2003	Electronic
25.2	37015	N	MEM	Sector Specific PPI memo.wpd		Abt Associates Inc.	5/14/2002	Electronic
25.3	37050	N	SUM	Overview of Spreadsheets and Access Databases used for the Economic Impact Analyses		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37051	N	DATA	Construction Cost Index History		Engineering News-Record	3/12/2003	2
25.3.1	37052	N	DOCX	Producer Price Index for Industrial Commodities (1988-2001)		U.S. Bureau of Labor Statistics	3/12/2003	2
25.3.1	37053	Y	CALC	CompCost_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37054	Y	CALC	MPCT_Final.xls		Abt Associates Inc.	2/14/2003	Electronic

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25.3.1	37055	Y	CALC	Summary_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37056	Y	CALC	Import_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37057	Y	CALC	FacData_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37058	Y	CALC	RailMPCT_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37059	Y	CALC	I&S_MPCT_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37060	Y	CALC	RevbySct_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37061	N	CALC	RMA_DATA.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37062	Y	CALC	CompCost_July.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37063	Y	CALC	MPCT_July.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37064	Y	CALC	Summary_July.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37065	Y	CALC	FacData_July.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37066	Y	CALC	RailMPCT_July.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37067	Y	CALC	I&S_MPCT_July.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.1	37068	Y	CALC	RevbySct_July.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.2	37070	N	MEM	Zero Cost Pass-Through	MP&M Public Record	Abt Associates Inc.	2/10/2003	1
25.3.2	37071	Y	CALC	Summary_Zero.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.2	37072	Y	CALC	MPCT_Zero.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.3	37075	Y	CALC	New Source(doubled).xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.3	37076	Y	CALC	New Source(GMto433).xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.3	37077	Y	CALC	New Source.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.4	37080			MuniMPCT_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.5	37081	N	DATA	Employment Cost Index for manufacturing - durable goods		U.S. Bureau of Labor Statistics	3/12/2003	1
25.3.6	37086	Y	CALC	FT_MPCT_Final.xls		Abt Associates Inc.	2/14/2003	Electronic

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25.3.7	37091	N	MEM	Determination of Business Size Status for Railroad Line Maintenance Firms	MP&M Public Record	Abt Associates Inc.	2/11/2003	1
25.3.7	37092	Y	CALC	Small_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.3.8	37096	Y	CALC	Firm_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.4.1	37500	N	MEM	Memo: Comparisons between AMSA's and EPA's estimates		Abt Associates Inc.	2/14/2003	13
25.4.1	37501	N	DATA	Employer costs per hour worked for state and local government, by selected characteristics		Bureau of Labor Statistics, Compensation Cost Trends	2/4/2003	3
25.4.1	37502	N	DATA	Employment cost index for state and local government - not seasonally adjusted		Bureau of Labor Statistics, Compensation Cost Trends	2/6/2003	1
25.4.1	37503	N	CALC	AD-MP&M7A.xls		Abt Associates Inc.	2/14/2003	Electronic
25.4.1	37504	N	CALC	AD-MP&M12.xls		Abt Associates Inc.	2/14/2003	Electronic
25.4.1	37505	N	CALC	perm_typ-final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.4.1	37506	N	CALC	AMSA Analysis.xls		Abt Associates Inc.	2/14/2003	Electronic
25.4.1	37507	N	CALC	finl_hrs3.xls		Abt Associates Inc.	2/14/2003	Electronic
25.4.1	37508	N	CALC	MPM-COSTS.xls		Abt Associates Inc.	2/14/2003	Electronic
25.4.1	37509	N	CALC	MPM-COSTS-EPA.xls		Abt Associates Inc.	2/14/2003	Electronic
25.4.2	37510	N	DATA	Employment cost index for state and local government - seasonally adjusted		Bureau of Labor Statistics, Compensation Cost Trends	3/12/2003	1
25.4.2	37511	N	DATA	Employment cost index for Private Industry Manufacturing - seasonally adjusted		Bureau of Labor Statistics, Compensation Cost Trends	3/12/2003	1
25.5.1.1	37550	N	MEM	Fish Consumption	MP&M Public Record	Lynn Zipf, U.S. EPA	02/10/2003	Electronic

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25.5.1.1	37551	N	MEM	Drinking Water Intake	MP&M Public Record	Lynn Zipf, U.S. EPA	02/13/2003	Electronic
25.5.1.1	37552	N	DOC	Exposure Factors Handbook. Volumes I, II, and III. (EPA-600-P-95-002Fa,b,c).		U.S. EPA, National Center for Environmental Assessment, Office of Research and Development	1997	Electronic
25.5.1.1	37553	N	DOC	Ambient Water Quality Criteria Derivation Methodology: Human Health. Technical Support Document. (EPA-822-B-98-005).		U.S. EPA	1998	Electronic
25.5.1.1	37554	N	DOC	Risk-Screening Environmental Indicators Model: Version 1.0, July 6, 1999. (http://www.epa.gov/opptintr/env_ind/index.html).		U.S. EPA, Office of Pollution Prevention and Toxics	1999	1
25.5.1.1	37555	N	DOC	Summary Report from the Peer Review Workshop. (EPA-822-R-99-015).		U.S. EPA	1999	33
25.5.1.1	37556	N	DOC	Methodology for Deriving Ambient Water Quality Criteria for the Protection of Human Health. (EPA 822-B-00-004).		U.S. EPA	2000	Electronic
25.5.1.1	37557	N	DOC	Estimated Per Capita Water Ingestion in the United States. (EPA-822-R-00-008).		U.S. EPA	2000	Electronic
25.5.1.1	37558	N	DOC	Arsenic Rule Benefits Analysis: An SAB Review. (EPA-SAB-EC-01-008).		U.S. EPA	2001	Electronic
25.5.1.1	37559	N	DOC	Guidelines for Preparing Economic Analyses. (EPA 240-R-00-003).		U.S. EPA	2000	Electronic
25.5.1.2	37570	N	DOC	Cognitive Deficits Associated with Blood Lead Concentrations <10 Microg/dL in Us Children and Adolescents. Public Health Rep , 115(6): 521-9, November-December.		Lanphear, B.P.; K. Kietrich; P. Auinger; and C. Cox	2000	9
25.5.1.2	37571	N	DOC	Monitoring of Human Populations at Risk by Different Cytogenetic End Points. Environmental Health Perspectives, 102 (Supplement 4), October: 131-134.		Anwar, Wagida A.	1994	4
25.5.1.2	37572	N	DOC	The Effect of lead on Male Fertility: A time to Pregnancy (TTP) Study. Am J. Ind. Med., 38(3): 310-15, September.		Apostoli, P; A. Bellini; S. Porru; and L. Bisanti	2000	6

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25.5.1.2	37573	N	DOC	Low-level Lead Exposure and Children's Cognitive Function in the Preschool Years. <i>Pediatrics</i> , 87(2): 219-27, February.		Bellinger, D.; J. Sloman; A. Leviton; M. Rabinowitz; H.L. Needleman; and C. Waternaux	1991	9
25.5.1.2	37574	N	DOC	Effects of prenatal lead exposure on infant size at birth. In: M. Smith, L.D. Grant, and A. Sors, Eds., <i>Lead Exposure and Child Development: An International Assessment</i> . Lancaster, UK: Kluwer Academic Publishers.		Bornschein, R.L.; J. Grote; T. Mitchell	1989	19
25.5.1.2	37575	N	DOC	Increased Risk of Proteinuria among a Cohort of lead-Exposed Pregnant Women. <i>Environmental Health Perspectives</i> , 101(5), October:418-421.		Factor-Litvak, Pam, Zena Stein, and Joseph Graziano	1993	4
25.5.1.2	37576	N	DOC	Hyperproduction of Erythropoietin in Nonanemic Lead-Exposed Children. <i>Environmental Health Perspectives</i> , 106(6), June:361-364.		Factor-Litvak, Pam	1998	4
25.5.1.2	37577	N	DOC	The Yugoslavia Prospective Study of Environmental Lead Exposure. <i>Environmental Health Perspectives</i> , 107 (1): 9-15.		Factor-Litvak, Pam, Gail Wasserman, Jennie K. Kline, and Joseph Graziano	1999	7
25.5.1.2	37578	N	DOC	The Incidence and Economic Costs of Major Health Impairments. Lexington, MA: Lexington Books.		Hartunian, N.S., C.N. Smart, M.S. Thompson	1981	80
25.5.1.2	37579	N	DOC	The Port Pirie Cohort Study: Maternal Blood Lead and Pregnancy Outcome. <i>J Epidemiol Community</i> , 40: 18-25.		McMichael, A.J.; G.V. Vimpani; E.F. Robertson	1986	8
25.5.1.2	37580	N	DOC	Some Studies of Maternal and Infant Lead Exposure in Glasgow. <i>Scott Med J</i> , 27: 113-122.		Moore, M.R.; A. Goldberg; S.J. Pocock	1982	9
25.5.1.2	37581	N	DOC	Revision of the total diet study food list and diets. <i>Journal of American Dietetic Association</i> 82(2): 166-173.		Pennington, J. A. T.	1983	8
25.5.1.2	37582	N	DOC	Impact of Air Pollution by lead on the Heme Biosynthetic Pathway in School-Age Children. <i>Archives of Environmental Health</i> , November/December:310-316.		Roels, Harry et al.	1976	7
25.5.1.2	37583	N	DOC	Time to Pregnancy among the Wives of Men Occupationally Exposed to lead. <i>Epidemiology</i> , 11(2): 141-7, March.		Sallmen, M., M.L. Lindbohm, A. Anttila, H. Taskinen, and K. Hamminki	2000	7

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25.5.1.2	37584	N	DOC	Digest of Education Statistics. National Center for Education Statistics, Office of Educational Research and Improvement, U.S. Department of Education.		U.S. Department of Education.	1993	Electronic
25.5.1.2	37585	N	DOC	Digest of Education Statistics. National Center for Education Statistics, Office of Educational Research and Improvement, U.S. Department of Education.		U.S. Department of Education.	1998	Electronic
25.5.1.2	37586	N	DOC	Digest of Education Statistics. National Center for Education Statistics, Office of Educational Research and Improvement, U.S. Department of Education.		U.S. Department of Education.	2001	Electronic
25.5.1.2	37587	N	DOC	Exposure Factors Handbook. Office of Health and Environmental Assessment, Washington, DC. EPA/600/8-89/043.		U.S. EPA	1989	1
25.5.1.2	37588	N	DOC	Review of the National Ambient Air Quality Standards for Lead: Exposure Analysis Methodology and Validation; Report No. EPA-450/2-89/011; U.S. EPA Office of Air Quality Planning and Standards, Research Triangle Park, NC.		U.S. EPA	1989	Electronic
25.5.1.2	37589	N	DOC	Aerometric Information Retrieval System (AIRS) Air Monitoring Data. http://www.epa.gov/aqspubl1/annual_summary.html .		U.S. EPA	1996	Electronic
25.5.1.2	37590	N	DOC	A Fish consumption survey of the Umatilla, Nez Perce, Yakama, and Warm Springs Tribes of the Columbia River Basin. Portland, OR: CRITFC. Technical Report 94-3.		Columbia River Intertribal Fish Commission (CRITFC)	1994	Electronic
25.5.1.2	37591	N	DOC	Report of the Clean Air Scientific Advisory Committee on Its Review of the OAQPS Lead Staff Paper. (EPA-SAB-CASAC-90-002).		U.S. EPA	1990	Electronic
25.5.1.2	37592	N	DOC	Is There Statistical Evidence for a Blood Lead-Blood Pressure Relationship? Journal of Economics , 8:173-184.		Coate, D. and R. Fowles.	1989	12
25.5.1.2	37593	N	DOC	Lead and Child Development. Nature 329:297-300.		Davis, J.M. and D.J. Svendsgaard.	1987	4
25.5.1.2	37594	N	DOC	Meta-analysis in Clinical Trials, Controlled Clinical Trials, 7: 177-188.		DerSimonian and Laird	1986	12
25.5.1.2	37595	N	DOC	A prospective study of birthweight and length of gestation in population surrounding a lead smelter in Kosovo, Yugoslavia. Int J Epidemiol , 20: 722-728.		Factor-Litvak, P.; J.H. Graziano; J.K. Kline et al.	1991	7
25.5.1.2	37596	N	DOC	The Relationship of Blood Lead Levels and Blood Pressure in NHANES II: Additional Calculations. Environmental Health Perspectives, 78: 31-34.		Gartside, P.S.	1988	4

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25.5.1.2	37597	N	DOC	Blood Lead and Blood Pressure: Relationship in the Adolescent and Adult US Population. JAMA 253: 530-534.		Harlan, W.R.; J.R. Landis; R.L. Schmouder, et al.	1985	5
25.5.1.2	37598	N	DOC	The Relationship of Blood Lead Levels to Blood Pressure in the US Population. Environmental Health Perspectives , 78: 9-13.		Harlan, W.R.	1988	5
25.5.1.2	37599	N	DOC	Integrated Exposure Uptake Biokinetic Model for Lead in Children: Empirical Comparisons with Epidemiologic Data. Environmental Health Perspectives 106(Suppl. 6): 1557.		Hogan, K., A. Marcus, R. Smith, and P. White.	1998	11
25.5.1.2	37600	N	DOC	A Generalized Mantel-Haenszel Analysis of the Regression of Blood Pressure on Blood Lead Using NHANES II Data. Environmental Health Perspectives , 78: 35-41.		Landis, J.R. and K.M. Flegal.	1988	7
25.5.1.2	37601	N	DOC	Measuring Lead Exposure in Infants, Children and Other Sensitive Populations. National Academy Press. Washington, DC. ISBN 0-309-04927-X.		NRC	1993	155
25.5.1.2	37602	N	DOC	The Interaction of Lead Exposure and Pregnancy. Asia Pac J. Public Health, 6(2), 35-39.		O'Halloran and Spickett	1992-3	5
25.5.1.2	37603	N	DOC	Societal Benefits of Reducing Lead Exposure. Environmental Research 66: 105-24.		Schwartz, J.	1994	11
25.5.1.2	37604	N	DOC	Lead, Blood Pressure, and Cardiovascular Disease in Men. Arch Environ Health 50: 31-37.		Schwartz, J.	1995	7
25.5.1.2	37605	N	DOC	Is a Positive Association Between Lead Exposure and Blood Pressure Supported by Animal Experiments? Curr Opin Nephrol Hypertens 3(3): 257-63.		Staessen, J.A.; R.R. Lauwerys; C.J. Bulpitt, et al.	1994	7
25.5.1.2	37606	N	DOC	Hypertension Caused by Low-Level Lead Exposure. Myth or Fact? J Cardiovasc Risk, 1: 87-97.		Staessen, J.A.; C.J. Bulpitt; R. Fagard, et al.	1994	11
25.5.1.2	37607	N	DOC	Summary of Discussion Sessions: Symposium on Lead Blood Pressure Relationships. Environmental Health Perspectives , 78: 139-155.		Victery, W.; H.A. Throler; R. Volpe, et al.	1988	17
25.5.1.2	37608	N	DOC	Ambient Water Quality Criteria for Lead (EPA 440-5-80-057)		U.S. EPA	1980	Electronic
25.5.1.2	37609	N	DOC	Superfund Chemical Data Matrix (EPA/540/R-96/028)		U.S. EPA	1996	Electronic

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25.5.1.2	37610	N	DOC	Estimated Per Capita Fish Consumption in the United States. (EPA-821-C-02-003).		U.S. EPA	2002	Electronic
25.5.1.2	37611	N	DOC	Lead, Blood Pressure, and Cardiovascular Disease in Men and Women. Environmental Health Perspectives , 91: 71-75.		Schwartz, J.	1991	5
25.5.1.3	37620	N	DOC	Estimating the Value of Improved Water Quality in an Urban River System. Journal of Environmental Systems. Vol. 16, No. 1. pp. 13-24.		Croke, Kevin, Fabian, Robert G., and Brenniman, Gary	1986-1987	7
25.5.1.3	37621	N	DOC	Using Benefits Transfer to Value Groundwater Benefits: conceptual issues. Presented at the joint AAEA/AERE meeting in Orlando, FL. August 1993.		J. Bergstrom and K. Boyle.	1990	31
25.5.1.3	37622	N	DOC	Economic Analysis of Environmental Regulations: Using a Random Utility Model to Assess Recreational Benefits for Effluent Guidelines. Final Report, U.S. EPA, Washington, D.C.		Tudor, L., et al.	2002	Electronic
25.5.1.4	37630	N	TEXTBOOK	Wastewater engineering. McGraw Hill Book company, New York.		Metcalf and Eddy	1972	1
25.5.1.5	37640	N	CALC	EJ_calc.xls		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.5	37641	N	CALC	EJ_analysis.sas		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.5	37642	N	DATA	EJ_result.sas7bdat		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.5	37643	N	DATA	EJ_counties.sas7bdat		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37650	N	DOC	Index of Initial Input Data Sets.pdf for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37651	N	DOC	Programs and Outputs.pdf for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37652	Y	DATA	baseclos.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37653	N	DATA	poll2cas.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37654	Y	DATA	fac_info.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37655	Y	DATA	facsize.sd2 for the Final Rule Option: Traditional Extrapolation		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37656	Y	DATA	facsize.sd2 for the Final Rule Option: Post-Stratification Extrapolation		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37657	N	DATA	twf_remr.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37658	N	DATA	prop2.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic

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25.5.1.7	37659	N	DATA	backup2.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37660	N	DATA	chemdata.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37661	N	DATA	fish_lic.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37662	N	DATA	shoremi.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37663	Y	DATA	fishadv1.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37664	N	DATA	us_rchmi.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37665	Y	DATA	rchstate.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37666	N	DATA	avgdfish.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37667	N	DATA	cntytop.pop.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37668	N	DATA	recpcts.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37669	N	DATA	sldg_cri.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37670	N	DATA	ubklook4.sd2 for the Final Rule Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37671	N	CALC	exlleadw.pdf for the Final Rule Option: Traditional Extrapolation		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37672	N	CALC	exlchld.pdf for the Final Rule Option: Traditional Extrapolation		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37673	N	CALC	exlrec.pdf for the Final Rule Option: Traditional Extrapolation		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37674	N	CALC	exlleadw.pdf for the Final Rule Option: Post-Stratification Extrapolation		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37675	N	CALC	exlchld.pdf for the Final Rule Option: Post-Stratification Extrapolation		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37676	N	CALC	exlrec.pdf for the Final Rule Option: Post-Stratification Extrapolation		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37677	N	DOC	Index of Initial Input Data Sets.pdf for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37678	N	DOC	Programs and Outputs.pdf for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37679	Y	DATA	baseclos.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37680	N	DATA	poll2cas.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37681	Y	DATA	fac_info.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37682	Y	DATA	facsize.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic

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25.5.1.7	37683	N	DATA	twf_remr.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
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25.5.1.7	37685	N	DATA	backup2.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37686	N	DATA	chemdata.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37687	N	DATA	fish_lic.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37688	N	DATA	shoremi.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37689	Y	DATA	fishadv1.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37690	N	DATA	us_rchmi.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37691	Y	DATA	rchstate.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37692	N	DATA	avgdfish.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37693	N	DATA	cntytop.pop.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37694	N	DATA	recptcs.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37695	N	DATA	sldg_cri.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37696	N	DATA	ubklook4.sd2 for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37697	N	CALC	exlleadw.pdf for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37698	N	CALC	exlchld.pdf for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37699	N	CALC	exlrec.pdf for the Proposed/NODA Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37700	N	DOC	Index of Initial Input Data Sets.pdf for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37701	N	DOC	Programs and Outputs.pdf for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37702	Y	DATA	baseclos.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37703	N	DATA	poll2cas.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37704	Y	DATA	fac_info.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37705	Y	DATA	facsize.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1

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25.5.1.7	37706	N	DATA	twf_remr.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37707	N	DATA	prop2.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37708	N	DATA	backup2.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37709	N	DATA	chemdata.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37710	N	DATA	fish_lic.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37711	N	DATA	shoremi.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37712	Y	DATA	fishadv1.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37713	N	DATA	us_rchmi.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37714	Y	DATA	rchstate.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37715	N	DATA	avgdfish.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37716	N	DATA	cntytop.pop.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37717	N	DATA	recptcs.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37718	N	DATA	sldg_cri.sd2 for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37719	N	DATA	ubklook4.pdf for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37720	N	CALC	exlleadw.pdf for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37721	N	CALC	exlchld.pdf for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37722	N	CALC	exlrec.pdf for the Directs + 413 to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37723	N	DOC	Index of Initial Input Data Sets.pdf for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37724	N	DOC	Programs and Outputs.pdf for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37725	Y	DATA	baseclos.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37726	N	DATA	poll2cas.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37727	Y	DATA	fac_info.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37728	Y	DATA	facsize.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1

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25.5.1.7	37729	N	DATA	twf_remr.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37730	N	DATA	prop2.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37731	N	DATA	backup2.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37732	N	DATA	chemdata.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37733	N	DATA	fish_lic.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37734	N	DATA	shoremi.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37735	Y	DATA	fishadv1.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37736	N	DATA	us_rchmi.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37737	Y	DATA	rchstate.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37738	N	DATA	avgdfish.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37739	N	DATA	cntytop.pop.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37740	N	DATA	recptcs.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37741	N	DATA	sldg_cri.sd2 for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37742	N	DATA	ubklook4.pdf for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	1
25.5.1.7	37743	N	CALC	exlleadw.pdf for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37744	N	CALC	exlchld.pdf for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37745	N	CALC	exlrec.pdf for the Directs + All to 433 Upgrade Option		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37746	N	DATA	gen4.pdf		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37747	N	DOC	Programs and Outputs.pdf for Lead Benefits Sensitivity Analysis		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37748	N	CALC	exlleadw.pdf for the Lead Benefits Sensitivity Analysis		Abt Associates Inc.	2/14/2003	Electronic
25.5.1.7	37749	N	CALC	exlchld.pdf for the Lead Benefits Sensitivity Analysis		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37755	N	DOC	Index of Initial Input Data Sets.pdf for the Ohio RUM Model of Ohio		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37756	N	DOC	Programs and Outputs.pdf for the Ohio RUM Model		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37757	Y	DATA	rch_info.sd2		Abt Associates Inc.	2/14/2003	Electronic

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25.5.2.2	37758	N	DATA	fullset2.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37759	N	DATA	matrix4.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37760	N	DATA	formats.sc2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37761	Y	DATA	outstate.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37762	N	DATA	fish_wb.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37763	N	DATA	fish_wb1.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37764	N	DATA	fish_wb2.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37765	N	DATA	fish_wb3.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37766	N	DATA	fish_wb4.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37767	N	DATA	boatg320.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37768	N	DATA	boatg1.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37769	N	DATA	boatg2.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37770	N	DATA	boatg3.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37771	N	DATA	boatg4.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37772	N	DATA	swimg320.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37773	N	DATA	swimg1.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37774	N	DATA	swimg2.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37775	N	DATA	swimg3.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37776	N	DATA	swimg4.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37777	N	DATA	viewg320.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37778	N	DATA	view1.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37779	N	DATA	view2.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37780	N	DATA	view3.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.2	37781	N	DATA	view4.sd2		Abt Associates Inc.	2/14/2003	Electronic

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25.5.2.2	37782	N	CALC	Random Draw Parameter Analysis for Revised Models.pdf		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	17878	Y	DATA	Ohio Screener Survey Input and Output Databases (Disk)		M. McNall, ERG	9/28/02	1
25.5.2.3	17880	Y	MEM	Ohio Screener Survey Benefits Analysis for the Final Rule	Record	M. McNall, ERG	1/20/03	18
25.5.2.3	17892	Y	MEN	Ohio Screener Survey Input Database Methodology and Documentation for the Final Rule	Record	M. McNall, ERG	2/12/03	53
25.5.2.3	17922	Y	MEM	Revisions to the Post-NODA Ohio Benefits Study Costs and Loads	C. Johnston, EPA	M. McNall, ERG	11/15/02	3
25.5.2.3	37800	N	DOC	Index of Initial Input Data Sets.pdf for the Final Rule for the State of Ohio		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37801	N	DOC	Programs and Outputs.pdf for the Final Rule for the State of Ohio		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37802	N	DATA	us_rchmi.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37803	N	DATA	ublook4.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37804	N	DATA	twf_remr.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37805	N	DATA	sldg_cri.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37806	N	DATA	shoremi.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37807	N	DATA	poll2cas.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37808	N	DATA	fish_lic.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37809	Y	DATA	fishadv1.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37810	Y	DATA	fac_info.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37811	Y	DATA	facsize.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37812	N	DATA	chemdata.sd2		Abt Associates Inc.	2/14/2003	1
25.5.2.3	37813	Y	DATA	screenrs.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37814	N	DATA	pcsload.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37815	Y	DATA	mpm_fac.ssd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37816	Y	DATA	ohioclos.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37817	Y	DATA	mpmload.sd2		Abt Associates Inc.	2/14/2003	Electronic

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25.5.2.3	37818	Y	DATA	scrload.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37819	Y	DATA	fnlmean.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37820	Y	DATA	fnllow.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37821	Y	DATA	brdevent.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37822	Y	DATA	brdevent2.sd2		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37823	N	CALC	mpm.exe		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37824	N	CALC	Rum_ben (Final Rule).pdf		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.3	37825	Y	CALC	Random Assigns to POTWs (Run 2).pdf		Abt Associates Inc.	3/4/2003	Electronic
25.5.2.3	37826	N	DOC	Commercial Fish Production in the Great Lakes 1867-2000. http://www.glfcc.org/databases/commercial/commerc.asp .		Baldwin, N. A., R. W. Saalfeld, M. R. Dochoda, H. J. Buettner, and R.L. Eshenroder.	8/1/2002	2
25.5.2.3	37827	N	DOC	www.lecba.org.		Lake Erie Charter Boat Association (LECBA)	2003	1
25.5.2.4	37840	Y	DATA	OHCompCost_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.5.2.4	37841	Y	CALC	OH_MPCT_Final.xls		Abt Associates Inc.	2/14/2003	Electronic
25.5.3	37850	N	MEM	Tasks in Technical Directive of December 6, 2001 Regarding the MP&M Rule.	Charles Tamulonis, EPA	Versar	12/31/2001	Electronic
25.5.3	37851	N	DOC	Ecotoxicology of petroleum products: a review of the published literature. CONCAWE Report No. 88/60.		CONCAWE	1988	72
25.5.3	37852	N	DOC	Oil and Grease. Environmental Contaminants Encyclopedia. National Park Service, Water Resources Division, Fort Collins, CO.		Irwin, R.J., M. Van Mouwerik, L. Stevens, M.D. Seese, and W. Basham.	1997	Electronic
25.5.3	37853	N	DOC	Oil and Grease. Quality Criteria for Water. (EPA 440/5-86-001).		U.S. EPA	1986	Electronic
25.5.3	37854	N	DOC	Interim guidance of determination and use of water-effect ratios for metals. (EPA 823-B-94-001).		U.S. EPA	1994	Electronic

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25.5.3	37855	N	DOC	The metals translator: guidance for calculating a total recoverable permit limit from a dissolved criterion. (EPA 823-B-96-007).		U.S. EPA	1996	Electronic
25.5.3	37856	N	DATA	mpm_rake.sas7bdat		Abt Associates Inc.	8/25/2002	Electronic
25.5.3	37857	N	DATA	mpm_rake_add.sas7bdat		Abt Associates Inc.	11/5/2002	Electronic
25.5.3	37858	N	DATA	mpm_sic.sas7bdat		Abt Associates Inc.	11/5/2002	Electronic
25.5.3	37859	N	CALC	Cross tab weights sums for type and pop cat 12_20_02.pdf		Abt Associates Inc.	12/20/2002	Electronic
25.5.3	37860	N	CALC	Adjusted counts for missing data (revised 12_03_02).pdf		Abt Associates Inc.	12/3/2002	Electronic
25.5.3	37861	Y	DOC	Reach Counts for Raking Procedure - revised.pdf		Abt Associates Inc.	12/3/2002	Electronic
25.5.3	37862	Y	DATA	Revised Direct Dischargers 12_03_02.mdb		Abt Associates Inc.	12/3/2002	Electronic
25.5.3	37863	Y	DATA	Raked.mdb		Abt Associates Inc.	12/4/2002	Electronic
25.5.3	37864	N	DOC	kp_10.pdf		Abt Associates Inc.	12/4/2002	Electronic

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SECTION	DCN	CBI	TYPE	TITLE	RECIPIENT	SENDER	DATE	PAGES
26.0	37900	N	MEM	Memo: Cost-Effectiveness Analysis for the Alternative Options	MP&M Public Record	Abt Associates Inc.	2/12/2003	6
26.0	37901	Y	DATA	Removals.mdb		Abt Associates Inc.	2/14/2003	Electronic

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27.1	17976	No	FRN	Preamble and Rule for the MP&M Point Source Category Final Rulemaking	Record	U.S. EPA		
27.2	17857	No	MEM	Documentation for Tables Created for the Final Technical Development Document	Record	L. Crabtree, ERG	2/1/03	87
27.2	17975	No	DOC	Development Document for the Final Effluent Limitations Guidelines and Standards for the MP&M Point Source Category	Record	U.S.EPA	1/13/03	574
27.2	17977	No	DOC	Section 3: Development Document for the Final Effluent Limitations Guidelines and Standards for the Iron and Steel Manufacturing Point Source Category	Record	U.S. EPA	4/1/02	69

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28.1	36100	No	Data	Sample Numbers for Specified Episodes in the Oily Wastes Subcategory	Marla Smith, EPA	SAIC	2/5/03	11
28.1	36101	No	Table	Summary of DMR data Available / Used for Oily Wastes Direct Dischargers	Jan Matuszko	Monaca McNall, ERG	1/9/03	1
28.1	36102	No	Table	Summary of Treatment Data by Subcategory and Option	Marla Smith, EPA	P. Buellesbach, ERG	10/29/02	1
28.2	36200cbi	Yes	Memo	Evaluation of the Imputation Procedure for the MP&M Rule	Carey Johnston, EPA	Marla Smith, EPA	2/14/03	1
28.2	36200S	No	Memo	Evaluation of the Imputation Procedure for the MP&M Rule	Carey Johnston, EPA	Marla Smith, EPA	2/14/03	26
28.3	36300cbi	Yes	Data	Survey Weights for Iron & Steel facilities (includes SFF subcategory for MPM rule)	Marla Smith, EPA	Jade Freeman, EPA	2/13/03	1
28.4	36500	No	Memo	Additional Review of MP&M Total Suspended Solids and Hexane Extractable Material Data and Review of Draft Memorandum (Technical Direction, December 10, 2002)	Marla Smith, EPA	Pornkeo Chinyavong, Erin Salo, DynCorp	12/31/02	3
28.4	36501	No	Memo	Revised Classical Data Review Narrative for Episode 4851	Marla Smith, EPA	Erin Salo, DynCorp	12/31/02	25
28.4	36502	No	Memo	Data Review Narrative for Classical Wet Chemistry Analyses for Episode 4872	Steve Geil, EPA	Erin Schafter, DynCorp	12/22/97	4
28.4	36503	No	Memo	Revised Data Review Narrative for Classical Wet Chemical Analyses for Episode 4877	Steve Geil, EPA	Pornkeo Chinyavong, DynCorp	8/10/98	4
28.5	36400	Yes	Disk	Computer Programs, Databases and Flow Charts Used to Create Documents in Section 28.1	M. Smith, EPA	SAIC	2/12/03	1
28.5	36401	Yes	Disk	Computer Programs, Databases and Flow Charts Used to Create Documents in Section 28.2 (Flow Imputations)	M. Smith, EPA	SAIC	3/3/03	1